

Converting Decimals to Fractions

A) Convert the following decimals to fractions.

1) $0.03 =$ _____

2) $0.7 =$ _____

3) $1.1 =$ _____

4) $3.59 =$ _____

5) $6.07 =$ _____

6) $8.3 =$ _____

7) $0.9 =$ _____

8) $0.21 =$ _____

B) 1) Which of the following is equivalent to 4.39?

a) $4\frac{39}{100}$

b) $4\frac{13}{50}$

c) $4\frac{39}{50}$

d) $4\frac{3}{10}$

2) What fraction is equivalent to the decimal 0.53?

a) $\frac{3}{60}$

b) $\frac{5}{40}$

c) $\frac{53}{100}$

d) $\frac{10}{25}$

3) Which of the following is equivalent to 7.1?

a) $7\frac{4}{10}$

b) $7\frac{1}{10}$

c) $7\frac{7}{10}$

d) $7\frac{3}{10}$